



## Workshop Announcement - First Circular

# 9th New World Luminescence Dating Workshop

### at Utah State University, Logan Utah

August 15-18, 2013

**When:** Thursday August 15 – Saturday August 17th, with an all day field trip to the Lake Bonneville basin  
Sunday August 18th, 2013

**Where:** Utah State University, Logan UT

**Registration:** cost TBD, but we will keep costs down as much as possible. There will be reduced student rates.

**Abstract:** due July 15th (details to come in second circular - due out in May)

**co-Hosts:** Tammy Rittenour, USU ([tammr.rittenour@usu.edu](mailto:tammr.rittenour@usu.edu)) and Shannon Mahan, USGS ([smahan@usgs.gov](mailto:smahan@usgs.gov))

#### DESCRIPTION:

The 9th New World Luminescence Dating Workshop will be held on the campus of Utah State University in Logan Utah. Our plan is to provide a venue for both oral and poster presentations, ensuring that there are no concurrent sessions. Students are especially encouraged to participate.

This workshop is designed to provide a venue for students and researchers to share and discuss current research activities and advances in fields related to Luminescence and electron-charge dating and dosimetry (ie OSL, TL, ESR). Folks with all levels of experience (true luminescence geeks to dabblers to those who are just interested in the technique) and backgrounds (geologists, physicists, archaeologists, generalists) are welcome. We hope that this workshop will be helpful and a learning experience to all who attend.

#### PRESENTATIONS:

The Workshop will host both oral and poster presentations. Oral presentations will be given in a University classrooms equipped PC computer and projector. Presenters can also connect their laptop computers/iPads directly to the projection system. Details on poster dimensions will be given in the second circular. Abstracts will be due July 15th.

#### FIELD TRIP:

On the last day of the workshop (Sunday August 18th) we will host an all day field trip within the Lake Bonneville basin. The field trip will tour some of the famous sites within the Bonneville Basin (see GK Gilbert's original Gilbert-style deltas). As many of us in the luminescence community have worked on sites in the Bonneville basin, we welcome folks to chime in and bring along posters/handouts to aid in the discussion of the timing of lake levels and events. As an added perk, Jack Oviatt (Kansas State) has tentatively agreed to join us in the field.

**INVITED SPEAKER:**

We are excited to announce that this year's invited speaker is Mayank Jain from Risø National Labs. Mayank will be providing a special guest lecture related to his recent research related to luminescence dating. Exact title and topic TBA.

**CONFERENCE PROCEEDINGS VOLUME:**

If there is enough interest we are planning to organize a special issue of the Journal of Quaternary Science that will host peer-reviewed papers presented during the NWLD workshop. Authors from each accepted abstract will have the opportunity to submit one paper to the workshop proceedings volume (6 journal-page limit to length). We will be targeting a November 15th deadline for submission.

**HOUSING:**

There is a plethora of quality, inexpensive housing in Logan. As the university is not in session, on-campus housing will be available for ~\$25 per person per night. Additionally a block of rooms will be reserved at the University Inn (~\$60/night, only a few hundred feet from the Dept of Geology where the workshop will be held). Additionally there are many hotel options to choose from in town.

**LOGAN AND UTAH STATE UNIVERSITY:**

Logan is a quaint, yet growing northern Utah community located in beautiful Cache Valley along the Bear River Mountains, ~ 1 ½ hours north of Salt Lake City. Utah State University is the land-grant and space-grant university for Utah. Its campus is positioned on a Provo-level delta of Lake Bonneville overlooking the town. The campus has 23,000 undergraduate and graduate students and the Geology Department has 10 faculty. (see <http://www.usu.edu/geo/>)

**GETTING TO LOGAN:**

Logan Utah is located in northern Utah, about 1.5 hours north of Salt Lake City. Those flying into Salt Lake City can either rent a car or catch a shuttle up here (reservations required). For information about transportation from Salt Lake City to Logan, we recommend [www.LoganShuttle.com](http://www.LoganShuttle.com).

**CONFIRM YOUR INTEREST:**

Please reply back to [tammy.rittenour@usu.edu](mailto:tammy.rittenour@usu.edu) or [osl@usu.edu](mailto:osl@usu.edu) to confirm your interest in attending the 9th New World Luminescence Dating Workshop and receiving future circulars regarding the conference. Also let us know if you are interested in submitting a paper to a special issue of JQS.

Looking forward to seeing everyone in Logan this August!

Tammy Rittenour and Shannon Mahan

Co-hosts of the 9th New World Luminescence Dating Workshop